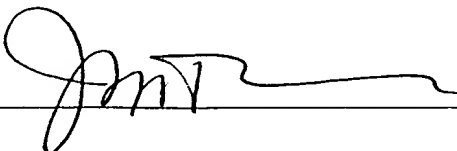


File: 22543-0030 MHM:des

ASSIGNMENT

I, **James M. Tranquilla**, whose full post office address is 64 Alison Boulevard, Fredericton, New Brunswick E3C 1N2, for good and valuable consideration, the receipt of which is hereby acknowledged, do hereby sell and assign to **EMR Microwave Technology Corporation**, whose full post office address is Fredericton Business Park, 64 Alison Boulevard, Fredericton, New Brunswick, Canada, E3C 1N2, all of my interest in the United States of America in and to my invention relating to "A METHOD OF REDUCING CARBON LEVELS IN FLY ASH", as fully described and claimed in our application for patent for such invention filed in the United States, and all our corresponding right, title and interest in and to any patents which may issue therefor in the United States and all other countries of the world.

DATED AT Fredericton, New Brunswick, this 9th day of May, 2001.


James M. Tranquilla

STATEMENT OF SUBSCRIBING WITNESS

I, R. L. Simpson, whose full post office address is 273 Woodlawn Lane
New Maryland, NB, state as follows:

THAT I was personally present and did see James M. Tranquilla, who is
personally known to me to be the person named in the attached assignment, duly
sign and execute the same.

Dated at Fredericton, NB this 9th day
of May, 2001.

A handwritten signature in cursive script, appearing to read 'R. L. Simpson', written over a horizontal line.